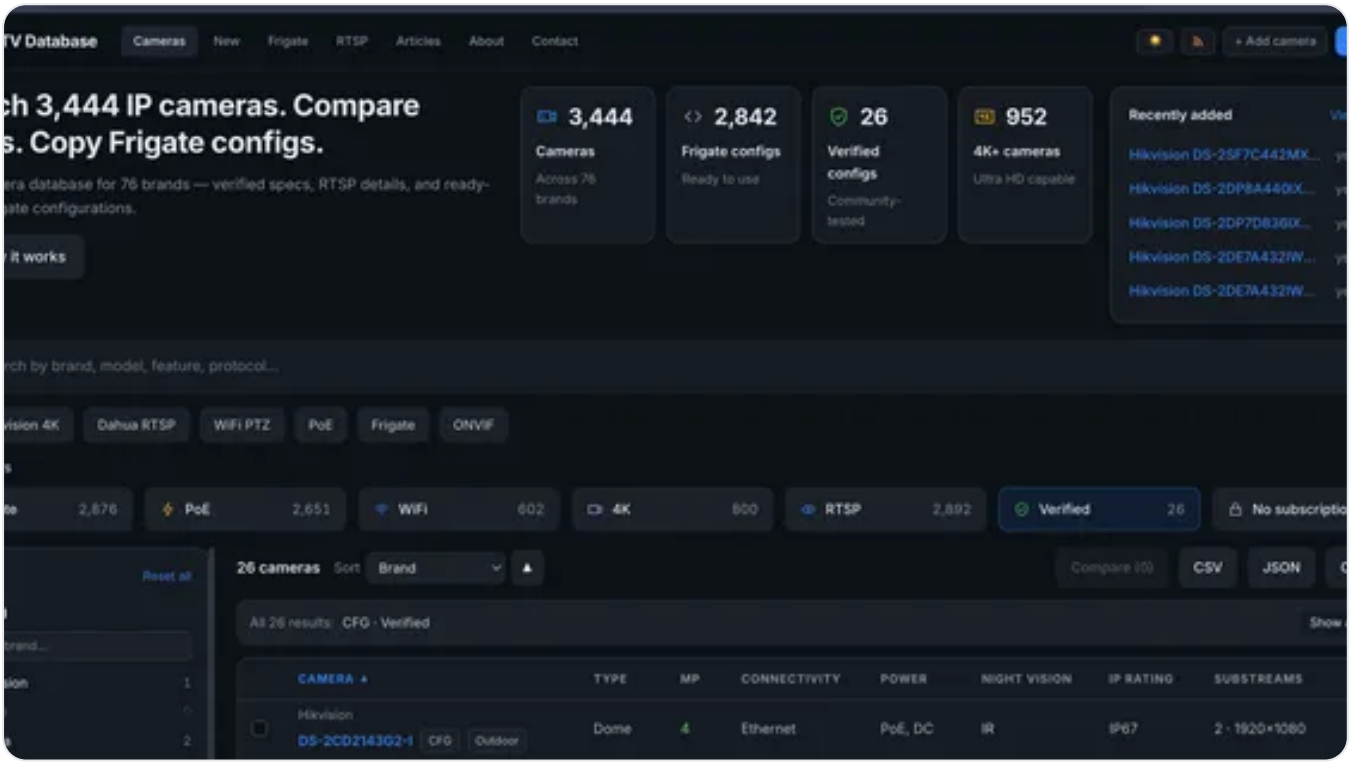
CCTV Camera Database

Search and compare 3,400+ CCTV camera specs, with configs for Frigate, Home Assistant, and Blue Iris.



About

CCTV Camera Database is an open CCTV database for comparing 3,492 IP cameras across 77 brands. It helps you search specs, filter models, and copy configuration details for Frigate, Home Assistant, and Blue Iris.

What is CCTV Camera Database

CCTV Camera Database is an open reference site for IP camera specifications, organized so you can look up models by brand, type, resolution, and night-vision capability. The catalog currently shows 3,492 cameras from 77 brands, with a last-updated timestamp of August 25, 2026 on the site data shown in the source material.

It is built for practical camera selection and setup rather than marketing pages. In addition to spec browsing, the site highlights that 2,924 entries include configs, and it exposes camera counts such as 957 4K+ models, 627 WiFi models, and 236 models with no subscription mentioned in the database view.

Key features

- Browse a large CCTV camera catalog with thousands of IP camera entries.
- Filter by useful purchase and installation attributes, including brand, model, type, resolution, and night vision.
- Compare camera specifications side by side instead of reading scattered vendor pages.
- Find ready-to-use configs for Frigate, Home Assistant, and Blue Iris.
- Track which cameras have available configurations; the site shows 2,924 cameras with configs in the current listing.
- Use the site's built-in navigation for Cameras, New, Frigate, RTSP, Articles, About, and Contact.
- Submit a camera through the "Add camera" action if you want a model added to the database.
- Follow updates via RSS, which the site advertises alongside the catalog.
- Browse from GitHub-linked resources, suggesting the project is maintained in an open, community-friendly way.

The database view shown in the source also surfaces common camera attributes directly in rows, such as form factor, resolution, and night-vision category. Examples in the catalog include bullet, dome, box, fisheye, panoramic, dual-lens, and PTZ styles.

How to use it

- Start on the camera list and pick a brand or model you already know.
- Narrow results with the available filters, such as type, resolution, or night-vision label.
- Open a specific model to inspect the spec row and see whether a config is available.
- If you use Frigate, Home Assistant, or Blue Iris, copy the relevant config details from

- Compare similar models before buying, especially when you are deciding between 1080p, 4MP, 4K, or higher-resolution options.
- Use the RTSP and Frigate sections when you want deployment-oriented camera info rather than general specs.

The workflow is straightforward for home lab builders and security installers: shortlist models, verify compatibility, then pull the config reference into your NVR or smart-home stack.

Who it is for

CCTV Camera Database is useful for people who want to choose compatible surveillance hardware with less guesswork.

- Home Assistant users who want camera models that are easier to integrate.
- Frigate users who need model-specific config references.
- Blue Iris users comparing camera behavior and setup details.
- DIY home security buyers who want a practical replacement for vendor brochures.
- Installers and integrators who need a fast way to compare a broad set of camera specs.
- Researchers or enthusiasts tracking IP camera features across many brands.

It is especially relevant if you care about resolution, lens style, and deployment compatibility more than camera marketing copy.

What to know before you use it

This is a camera specification database, not a shopping marketplace, so it does not appear to sell cameras directly or provide checkout, shipping, or warranty handling.

The database is broad, but it is still a curated index rather than an official source for every technical detail. If you need final confirmation on firmware support, exact hardware revisions, region-specific model numbers, or current vendor availability, check the manufacturer’s documentation before buying or deploying.

The presence of a config listing does not guarantee every camera behaves the same in

Some entries emphasize specs like 4K, WiFi, or subscription notes, but the site does not replace live testing in your own environment. For mission-critical security work, verify RTSP access, motion handling, and stream stability on the actual camera and firmware you plan to use.

If you need the most current model status or support commitments, use official vendor pages alongside this database. The site is best treated as a comparison and setup aid, and it is most valuable when you want to move quickly from camera research to a working surveillance or smart-home configuration.

FAQ

Is CCTV Camera Database free to use?

What platforms does it support?

Can I use it to find Frigate configs?

How many cameras and brands are in the catalog?

Who should use this app?

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Pricing	Free
Category	Developer Tools
Platform	Web, API
Launched	Aug 2026
Updated	today
Verified	2 days ago

TAGS

cctv # ip cameras # spec database # frigate # home assistant # blue iris # rtsp # surveillance